



## Idaho Crop & Livestock Producer News

Cooperating with the Idaho State Department of Agriculture  
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Media Contact: Bill Meyer

Dear Respondent:

*This issue of the Idaho Crop and Livestock Producers' News covers the results of the January 2008 Sheep and Goat Report. Sheep and Lamb Inventory and Lamb Crop are reported for selected states and the U.S.*

*This release is sent exclusively to survey participants in appreciation for their time spent responding to the survey. Thank you for reporting and your continued support.*

Sincerely,

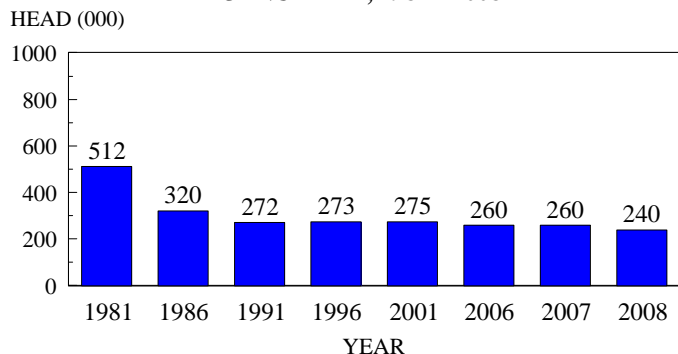
William R. Meyer  
Director

### Idaho Sheep Inventory Down 8 Percent

All sheep and lamb inventory in Idaho on January 1, 2008, totaled 240,000 head, down 20,000 head from the previous year. Breeding sheep and lamb inventory on January 1, 2008, totaled 200,000 head. Breeding ewes one year old and older totaled 162,000 head, down 16,000 head from January 1, 2007. Market sheep and lambs on January 1, 2008 totaled 40,000 head. The 2007 lamb crop of 220,000 head was up 10,000 head from 2006.

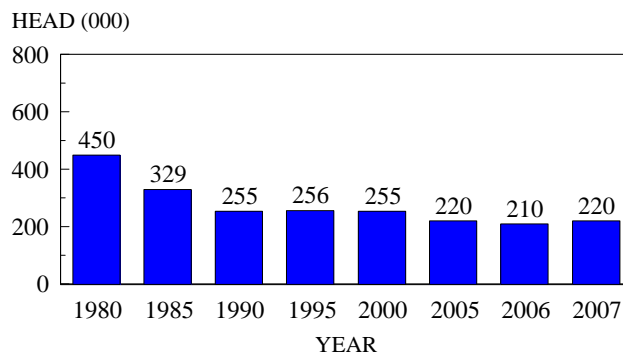
All sheep and lamb inventory in the United States on January 1, 2008, totaled 6.06 million head, down 2 percent from 2007. After consecutive increases in 2005 and 2006, inventory has now declined for the past two years. Breeding sheep inventory decreased to 4.51 million head on January 1, 2008, down 2 percent from 4.61 million head on January 1, 2007. Ewes one year old and older, at 3.62 million head, were 2 percent below last year. Market sheep and lambs on January 1, 2008, totaled 1.55 million head, down slightly from January 1, 2007. Market lambs comprised 95 percent of the total marketings. Twenty-four percent were lambs under 65 pounds, 14 percent were 65 - 84 pounds, 26 percent were 85 - 105 pounds, and 36 percent were over 105 pounds. Market sheep comprised the remaining 5 percent of total marketings. The 2007 lamb crop of 4.05 million head, was down slightly from 2006. The 2007 lambing rate was 110 lambs per 100 ewes one year old and older on January 1, 2007, down 1 percent from 2006.

**IDAHO SHEEP & LAMB INVENTORY**  
JANUARY 1, 1981 - 2008



USDA-NASS Idaho Field Office

**IDAHO LAMB CROP**  
1980 - 2007



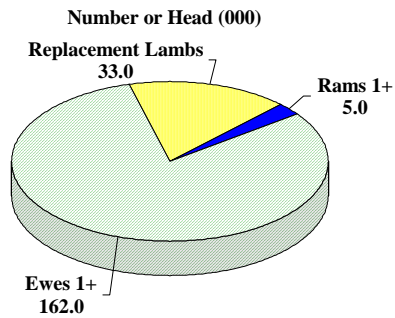
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## IDAHO BREEDING SHEEP INVENTORY

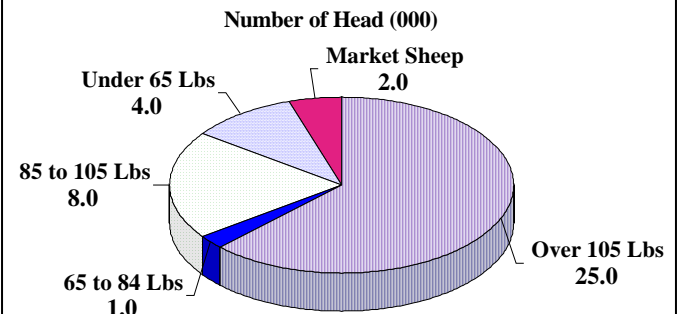
JANUARY 1, 2008



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## IDAHO MARKET SHEEP AND LAMBS

JANUARY 1, 2008



USDA-NASS Idaho Field Office

## Sheep and Lambs: Inventory by Class, January 1, 2007-2008

State	Total Sheep		Market Sheep and Lambs		Breeding Sheep and Lambs						Lamb Crop 1/	
					Total		Ewes 1+		Replacement Lambs			
	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008	2006	2007
	1,000 Head											
Arizona	110.0	120.0	38.0	50.0	72.0	70.0	58.0	59.0	10.0	7.0	44.0	42.0
California	610.0	600.0	270.0	260.0	340.0	340.0	280.0	280.0	50.0	50.0	250.0	240.0
Colorado	400.0	420.0	210.0	230.0	190.0	190.0	152.0	150.0	32.0	34.0	190.0	180.0
IDAHO	260.0	240.0	40.0	40.0	220.0	200.0	178.0	162.0	37.0	33.0	210.0	220.0
Montana	290.0	290.0	25.0	25.0	265.0	265.0	209.0	209.0	49.0	49.0	270.0	270.0
Nevada	75.0	70.0	10.0	12.0	65.0	58.0	53.0	47.0	10.0	9.0	52.0	47.0
New Mexico	130.0	130.0	20.0	18.0	110.0	112.0	90.0	89.0	15.0	17.0	75.0	75.0
Oregon	215.0	220.0	71.0	73.0	144.0	147.0	115.0	118.0	22.0	22.0	140.0	150.0
Texas	1,050.0	1,000.0	240.0	230.0	810.0	770.0	665.0	630.0	105.0	100.0	500.0	450.0
Utah	295.0	275.0	25.0	25.0	270.0	250.0	220.0	210.0	40.0	32.0	245.0	235.0
Washington	51.0	49.0	9.5	8.5	41.5	40.5	33.0	32.0	6.0	6.0	53.0	52.0
Wyoming	460.0	440.0	110.0	100.0	350.0	340.0	280.0	272.0	60.0	59.0	310.0	290.0
U.S.	6,165.0	6,055.0	1,555.0	1,550.0	4,610.0	4,505.0	3,696.0	3,617.0	719.0	695.0	4,065.0	4,050.0

1/Lamb crop is defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

## Idaho Sheep Industry Suffers \$4.66 Million Death And Theft Loss

Idaho sheep producers lost an estimated 34,000 head of sheep and lambs from all causes, valued at \$4.66 million, in 2007. This is an increase from sheep and lambs lost last year, at 32,000 head valued at \$4.63 million.

Predator losses at 32.9 percent, accounted for 11,200 losses worth a value of \$1.54 million. Coyotes did the most predator damage, at 7,200 head of sheep and lambs. Losses from coyotes alone were valued at \$986,000. Dogs claimed 600 head of sheep and lambs valued at \$82,000 while bears claimed 700 head valued at \$96,000. Wolves claimed 500 head of sheep and lambs, valued at \$69,000. Cougars killed 400 head, valued at \$55,000 and foxes took 100 head valued at \$14,000. Losses from other and unknown predators, including bobcats and eagles, accounted for an additional 1,700 head of sheep and lambs.

Non-predator losses accounted for 22,800 losses worth a value of \$3.13 million. Disease claimed 6,400 sheep and lambs in 2007 valued at \$877,000. Lambing complications claimed 4,500; weather killed 3,000 head; old age killed 1,600 and poison killed 800 head. Other causes such as accidents, fire, starvation and dehydration caused an additional 1,400 sheep and lamb deaths during 2007 while unknown causes claimed 4,800 head of sheep and lambs valued at \$658,000.

### *All Sheep and Lambs: Death Loss By Cause, Idaho, 2005-2007* <sup>1/</sup>

Cause of Loss	Head			Percent of Total Losses <sup>2/</sup>			Value <sup>3/ 4/ 5/</sup>		
	2005	2006	2007	2005	2006	2007	2005	2006	2007
<i>1,000 Dollars</i>									
Coyote	6,100	4,900	7,200	19.1	15.3	21.2	878	708	986
Dog	500	600	600	1.6	1.9	1.8	72	87	82
Bear	900	600	700	2.8	1.9	2.1	130	87	96
Wolves	500	600	500	1.6	1.9	1.5	72	87	69
Cougar	500	400	400	1.6	1.3	1.2	72	58	55
Fox	200	200	100	0.6	0.6	0.3	29	29	14
Other Animals <sup>6/</sup>	100	100	200	0.3	0.3	0.6	14	14	27
Unknown Predators	1,100	700	1,500	3.4	2.2	4.4	158	101	206
<b>Total Predators</b>	<b>9,900</b>	<b>8,100</b>	<b>11,200</b>	<b>30.9</b>	<b>25.3</b>	<b>32.9</b>	<b>1,425</b>	<b>1,171</b>	<b>1,535</b>
Weather Conditions	3,500	3,300	3,000	10.9	10.3	8.8	504	477	411
Disease	5,200	5,700	6,400	16.3	17.8	18.8	749	824	877
Poison	1,000	900	800	3.1	2.8	2.4	144	130	110
Lambing Complications	5,000	5,300	4,500	15.6	16.6	13.2	720	766	617
Old Age	1,700	1,700	1,600	5.3	5.3	4.7	245	246	219
Theft	100	1,400	200	0.3	4.4	0.6	14	202	27
On Back	100	100	100	0.3	0.3	0.3	14	14	14
Other Causes <sup>7/</sup>	1,400	1,500	1,400	4.4	4.7	4.1	202	217	192
Unknown Causes <sup>8/</sup>	4,100	4,000	4,800	12.8	12.5	14.1	590	578	658
<b>TOTAL</b>	<b>32,000</b>	<b>32,000</b>	<b>34,000</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>4,607</b>	<b>4,625</b>	<b>4,660</b>

1/ Includes lamb deaths before docking of 12,000 in 2005, 13,000 in 2006 and 13,000 in 2007. 2/ Percentages may not add due to rounding. 3/ Based on average of beginning year and end of year value of head: 2005 - \$144.00, 2006 - \$144.50, and 2007 - \$137.00. 4/ Rounded to nearest 1,000 dollars, 5/ Dollar values were rounded to add to total. 6/ Includes bobcats and eagles. 7/ Includes accidents, fire, starvation, dehydration, etc. 8/ Exact cause of death unidentifiable. May include some predator loss.

### *Sheep and Lambs: Death Loss By Cause, Idaho 2005-2007*

Cause of Loss	Sheep						All Lambs <sup>1/</sup>					
	Head			Percent of Total Losses <sup>2/</sup>			Head			Percent of Total Losses <sup>2/</sup>		
	2005	2006	2007	2005	2006	2007	2005	2006	2007	2005	2006	2007
Coyote	1,000	1,000	1,800	11.1	11.1	20.0	5,100	3,900	5,400	22.2	17.0	21.6
Dog	200	200	200	2.2	2.2	2.2	300	400	400	1.3	1.7	1.6
Bear	400	200	300	4.4	2.2	3.3	500	400	400	2.2	1.7	1.6
Wolves	200	300	100	2.2	3.3	1.1	300	300	400	1.3	1.3	1.6
Cougar	100	100	100	1.1	1.1	1.1	400	300	300	1.7	1.3	1.2
Fox	0	0	0	0.0	0.0	0.0	200	200	100	0.9	0.9	0.4
Other Animals <sup>3/</sup>	0	0	0	0.0	0.0	0.0	100	100	200	0.4	0.4	0.8
Unknown Predators	600	200	300	6.7	2.2	3.3	500	500	1,200	2.2	2.2	4.8
<b>Total Predators</b>	<b>2,500</b>	<b>2,000</b>	<b>2,800</b>	<b>27.8</b>	<b>22.2</b>	<b>31.1</b>	<b>7,400</b>	<b>6,100</b>	<b>8,400</b>	<b>32.2</b>	<b>26.5</b>	<b>33.6</b>
Weather Conditions	500	300	100	5.6	3.3	1.1	3,000	3,000	2,900	13.1	13.0	11.6
Disease	1,200	1,300	1,000	13.3	14.4	11.1	4,000	4,400	5,400	17.4	19.1	21.6
Poison	500	300	300	5.6	3.3	3.3	500	600	500	2.2	2.6	2.0
Lambing Complications	1,200	900	1,500	13.3	10.0	16.7	3,800	4,400	3,000	16.5	19.1	12.0
Old Age	1,700	1,700	1,600	18.9	18.9	17.8	--	--	--	--	--	--
Theft	0	800	200	0.0	8.9	2.2	100	600	0	0.4	2.6	0.0
On Back	100	100	100	1.1	1.1	1.1	0	0	0	0.0	0.0	0.0
Other Causes <sup>4/</sup>	200	400	100	2.2	4.4	1.1	1,200	1,100	1,300	5.2	4.8	5.2
Unknown Causes <sup>5/</sup>	1,100	1,200	1,300	12.2	13.3	14.4	3,000	2,800	3,500	13.0	12.2	14.0
<b>TOTAL</b>	<b>9,000</b>	<b>9,000</b>	<b>9,000</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>23,000</b>	<b>23,000</b>	<b>25,000</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

1/ Includes lamb deaths before docking of 12,000 in 2005, 13,000 in 2006, and 13,000 in 2007. 2/ Percentages may not add due to rounding. 3/ Includes bobcats and eagles. 4/ Includes accidents, fire, starvation, dehydration, etc. 5/ Exact cause of death unidentifiable. May include some predator loss.

### **Idaho Meat Goat Inventory Up 5 Percent From Previous Year**

Idaho meat goat inventory on January 1, 2008 was 7,900 head compared to 7,500 head a year ago. Milk goats totaled 3,000 head, unchanged from the previous year.

All goat inventory in the United States on January 1, 2008, totaled 3.02 million head, up 3 percent from 2007. Breeding goat inventory totaled 2.50 million head, up 2 percent from 2007. All market goats and kids totaled 520,000 head, up 4 percent from a year ago. On January 1, 2008 meat and all other goats totaled 2.50 million head, up 4 percent from 2007. Milk goat inventory increased 4 percent to 305,000 head while angora goats were down 12 percent totaling 210,000 head. The 2007 kid crop totaled 1.94 million head for all goats, up 1 percent from 2006.

